

Publications by Weather Bureau Authors

- R. B. Carson and R. C. Hardy, "On the Forecasting of Winter Fog: A Geographical Approach," *Journal of Applied Meteorology*, vol. 2, No. 3, June 1963, pp. 351-357.
- H. S. Carter, "Precipitation in Georgia," *Bulletin N.S. 102*, Georgia Agricultural Experiment Stations, University of Georgia, College of Agriculture, Apr. 1963.
- G. P. Cressman, "Review of *Experiments in Operational Numerical Weather Prediction*, by E. Knighting, G. A. Corby, and P. R. Rowntree, H. M. Stationery Office, London, 1962," *Bulletin of the American Meteorological Society*, vol. 44, No. 6, June 1963, p. 412.
- S. Fritz, "Meteorological Satellites in the United States," in "United States National Report, 1960-1963, Thirteenth General Assembly, International Union of Geodesy and Geophysics," *Transactions, American Geophysical Union*, vol. 44, No. 2, June 1963, pp. 303-592 (pp. 406-410).
- P. M. Kuhn, "Radiometer Observations of Infrared Flux Emissivity of Water Vapor," *Journal of Applied Meteorology*, vol. 2, No. 3, June 1963, pp. 368-378.
- H. E. Landsberg, "Review of *Atmospheric Processes* by P. J. Nawrocki and R. Papa, Prentice Hall, Inc., Englewood Cliffs, N.J., 1963, 665 pp.," *Transactions, American Geophysical Union*, vol. 44, No. 2, June 1963, p. 603.
- J. M. Mitchell, Jr., "Statistical Treatment of Climatic Change," in "United States National Report, 1960-1963, Thirteenth General Assembly, International Union of Geodesy and Geophysics," *Transactions, American Geophysical Union*, vol. 44, No. 2, June 1963, pp. 303-592 (p. 397).
- J. Namias (with J. M. Craddock, and H. Flohn), "The Present Status of Long-Range Forecasting in the World," *Technical Note No. 48*, World Meteorological Organization, Geneva, 1962.
- J. R. Nicholson (with W. R. Steiger), "On Lunar Semi-diurnal Tidal Variations in the F2 Layer of the Ionosphere," *Journal of Geophysical Research*, vol. 68, No. 12, June 15, 1963, pp. 3577-3580.
- F. Ostapoff, "Antarctic Oceanography" in "United States National Report 1960-1963, Thirteenth General Assembly, International Union of Geodesy and Geophysics," *Transactions, American Geophysical Union*, vol. 44, No. 2, June 1963, pp. 303-592, (pp. 479-483).
- J. A. Riley, "Weather Bureau's Expanding Agricultural Service," *Weatherwise*, vol. 16, No. 3, June 1963, pp. 130-133.
- M. J. Rubin, "Polar Meteorology," in "United States National Report 1960-1963, Thirteenth General Assembly, International Union of Geodesy and Geophysics," *Transactions, American Geophysical Union*, vol. 44, No. 2, June 1963, pp. 303-592 (pp. 403-406).
- C. J. Sanderson, "The Probability of Freezing Temperatures in Spring and Fall in North Dakota," *Bulletin 443*, Agricultural Experiment Station, North Dakota State University, Fargo, N. Dak., May 1963.
- C. F. Tisdale and P. F. Clapp, "Origin and Paths of Hurricanes and Tropical Storms Related to Certain Physical Parameters at the Air-Sea Interface," *Journal of Applied Meteorology*, vol. 2, No. 3, June 1963, pp. 358-367.
- S. A. Twomey, "Table of the Planck Function for Terrestrial Temperatures," *Infrared Physics*, vol. 3, No. 1, Jan.-Mar. 1963, pp. 9-26.
- H. Wexler and D. S. Johnson, "Meteorological Satellites," pp. 7-23 of *The Challenges of Space*, (H. Odishaw, ed.), The University of Chicago Press, Chicago, 1962.